

Year Level: 2/3

Key learning area: Science

Activity - Weather**Objectives**

By the end of this lesson the student will:

observe and record weather phenomena

make simple inferences based on observations

compose a message giving their observations to another person.

Resources and actions

Print off the student's worksheet and photocopy one for each student:

http://www.bom.gov.au/lam/Students_Teachers/Worksheet19.shtml.

Ask the students to carry out the activity from the worksheet then go over their results at the end of the class.

Questions and solutions

1. What kind of clothes would you wear on a hot rainy day? Their answers will vary but they should show that they are taking the heat and water into consideration.
2. Draw some of the clothes you would wear on a hot rainy day. Their answers will vary but they should show that they are taking the heat and water into consideration.
3. What kind of clothes would you wear on a freezing cold morning? Their answers will vary but they should show that they are taking the cold into consideration.
4. What games would you play on a rainy day? Their answers will vary but they should show that they are taking the rain into consideration.
5. What games would you play on a sunny day? Their answers will vary but they should show that they are taking the sunny day into consideration.
6. Weather is made up of many things. On TV and radio, you hear weather reports. The weather person talks about different parts of the weather. Write a list of the things that make up the weather? Write as many as you can. Compile a list of their responses on the blackboard/whiteboard. Use this as a time to answer any questions they have about what they don't understand in weather reports they see or hear in the media.
7. Write a letter to a friend telling them about the weather you see outside. Tell them what sort of things you could do in that kind of weather. They should clearly describe the weather conditions and the sort of the things they would do.

A fun thing to do with this and the earlier questions about what you would do in different weather conditions, is to ask them to come up with really crazy, opposite, way out things you could do in different weather conditions, for example sun baking on a cold rainy day. You could allow one sensible thing and one crazy thing you could do. Then read them out near the end of the class.